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NEW QUESTION: 1

How would a developer access RabbitMQ data on an Adobe Commerce Cloud Production environment?

A. Using Project Web Interface

B. Using local port forwarding

C. Using RabbitMyAdmin

Answer: (SHOW ANSWER)

Explanation

To access RabbitMQ data on an Adobe Commerce Cloud Production environment, you can use local port forwarding. This allows you to forward a port on your local machine to a port on the Production environment.

This way, you can connect to RabbitMQ from your local machine.

NEW QUESTION: 2

What folder would a developer place a custom patch on an Adobe Commerce Cloud project to have it automatically applied during the build phase?

A. Add the patch file to the patches/ directory

B. Add the patch file to the m2-patches/ directory

C. Add the patch file to the m2-hotfixes/ directory

Answer: (SHOW ANSWER)

NEW QUESTION: 3

Which is a correct CMS content element in Adobe Commerce?

A. Widget

B. Sheet

C. Image

Answer: (SHOW ANSWER)

Explanation
A widget is a CMS content element that can be used to display dynamic content on a page. Widgets can be used to display things like product reviews, social media feeds, or even custom content.

NEW QUESTION: 4

What are the only writeable folders in the application root on a remote Adobe Commerce Cloud project?

- update
- var
- app/etc
- /tmp
- lib

A.

- var
- app/etc
- pub/media
- pub/static
- /tmp

B.

- m2-hotfixes
- var
- pub/static
- app/etc

C.

Answer: (SHOW ANSWER)

NEW QUESTION: 5

Which command can be used to display a full list of enabled and disabled Magento modules?

A. bin/magento module:all

B. bin/magento modulestatus

C. bin/magento module:show

Answer: (SHOW ANSWER)

Explanation

The command bin/magento modulestatus displays the status of all modules, including enabled and disabled ones1. The command bin/magento module:all is not valid, and the command bin/magento module:show displays information about a specific module1.

NEW QUESTION: 6

Which two attribute input types can be used for a date? (Choose two.)

A. Date

B. Timezone

C. Date and Time

D. Schedule

Answer: (SHOW ANSWER)

Explanation

The two attribute input types that can be used for a date are Date and Time and Date. These input types allow the user to select a date or a date and time from a calendar widget.

The Timezone and Schedule input types do not exist in Adobe Commerce.

Verified References: [Adobe Commerce User Guide - Create a product attribute]

NEW QUESTION: 7

Which action, if any, should be taken to enable filtering by attribute in the category's layered navigation?

A. Set the category's "Anchor' display setting to "yes".

B. Filtering by the attribute is enabled for every category automatically.

C. Select "With layered navigation" from the category's display mode

Answer: (SHOW ANSWER)

NEW QUESTION: 8

A developer is tasked with creating a new feature in an Adobe Commerce Cloud project. The developer decides to create an integration environment for a better development process.

Which Cloud CLI for Commerce command would the developer use?

A. magento-cloud environment:branch <environment-name> <parent-environment-ID>

B. magento-cloud create:environment-branch <environment-name> <parent-environment-ID>

C. magento-cloud environment:create:branch environment-name > <parent-environment-ID>

Answer: (SHOW ANSWER)

Explanation

The Cloud CLI for Commerce command that a developer would use to create an integration environment for a better development process is magento-cloud environment:branch <environment-name>

<parent-environment-ID>. This command creates a new branch in the Git repository and a new environment in the Cloud project, using the specified parent environment as a base.

The new environment inherits the code, data, and media files from the parent environment.

NEW QUESTION: 9

A developer found a bug inside a private method of a third party module class. How can the developer override the method?

A. Create a custom class with corrected logic, and define the class as preference in the preferences.xml.

B. Create a custom class with the corrected logic, and define the class as a preference for original one in the di xml.

C. Create a plugin, implement correct logic in the after" method, and then define the plugin in the di.xml.

Answer: (SHOW ANSWER)

Explanation

To override a private method in a third party module class, a developer can create a plugin. The plugin should implement the after method, and the correct logic should be placed in the after method. The plugin should then be defined in the di.xml file.

NEW QUESTION: 10

A. bin/magento config:show dev/static/status

B. bin/magento config:show dev/static/sign

C. bin/magento config:show dev/static/sign/status

Answer: (SHOW ANSWER)

Explanation

This command will show the value of the configuration setting for static content signing, which is either 1 (enabled) or 0 (disabled)12. The other commands are not valid and will return an error message. Static content signing is a feature that allows Magento to invalidate the browser cache for static resources by adding a deployment version to the URL of static files12. This ensures that the browser will load the updated version of the files after running the setup:static-content:deploy command12.

NEW QUESTION: 11

Which price type should be used if the developer wants to provide a discount for a product based on quantity, for example, being able to buy two for X amount each?

A. Tier Price

B. Special Price

C. Group Price

Answer: A (LEAVE A REPLY)

Explanation

Tier prices are used to provide discounts for products based on quantity. For example, you could set a tier price that allows customers to buy two products for X amount each.

NEW QUESTION: 12

How can a custom CMS Page be set as a store home page?

A. In the CMS Page admin grid, select the checkbox for the page under the "Home Page' column.

B. In the CMS Page admin form, set the 'Default Home Page" value to "yes"

C. In the store configuration, set a custom CMS Page to be a CMS home page

Answer: C (LEAVE A REPLY)

Explanation

To set a custom CMS Page as a store home page, the developer or merchant should follow these steps:

In the Admin panel, go to Content > Pages and create or edit a CMS Page that will be used as a home page.

In the Admin panel, go to Stores > Configuration > General > Web > Default Pages.

In the CMS Home Page field, select the CMS Page that was created or edited in step 1.

Save the configuration.

There is no "Home Page" column in the CMS Page admin grid or "Default Home Page" value in the CMS Page admin form.

Verified References: [Adobe Commerce User Guide - Set up your home page]

NEW QUESTION: 13

Which two actions will the developer need to take to translate strings added in JS files? (Choose two.)

A. define ([

'jquery,

'mage/translate'

), function ($, $t) { }]);

B. $ trans(,<string>')

C. $.mage._('<string>);

D. translate('<string>');

Answer: (SHOW ANSWER)

Explanation

To translate strings added in JS files, the developer needs to do the following:

Import the mage/translate module.

Use the translate() function to translate the string.

NEW QUESTION: 14

A developer would like to initialize a theme in Adobe Commerce. Which two files are required to complete this task? (Choose two.)

A. theme.less

B. registration.php

C. composerjson

D. themexml

Answer: (SHOW ANSWER)

Explanation

The two files that are required to initialize a theme in Adobe Commerce are registration.php and theme.xml.

The registration.php file registers the theme in the system and assigns a unique name to it.

The theme.xml file declares the theme's title, parent theme, media directory, and preview image.

The theme.less file is not required to initialize a theme, but it can be used to define global styles for the theme.

The composer.json file is not required to initialize a theme, but it can be used to manage dependencies and packages for the theme.

Verified References: [Adobe Commerce Developer Guide - Create a theme]

NEW QUESTION: 15

Which CLI command should be used to determine that static content signing is enabled?

A. bin/magento config:show dev/static/sign/status

B. bin/magento config:show dev/static/sign

C. bin/magento config:show dev/static/status

Answer: B (LEAVE A REPLY)

Explanation

This command will show the value of the configuration setting for static content signing, which is either 1 (enabled) or 0 (disabled)12. The other commands are not valid and will return an error message. Static content signing is a feature that allows Magento to invalidate the browser cache for static resources by adding a deployment version to the URL of static files12. This ensures that the browser will load the updated version of the files after running the setup:static-content:deploy command12.

NEW QUESTION: 16

A custom theme Is being developed in the Adobe Commerce store, and the developer needs to override the current parent theme styles.

Which less file should the developer use to achieve this goal?

A. _theme.override.less

B. _hemeless

C. _source.less

Answer: (SHOW ANSWER)

Explanation

To override the current parent theme styles, you can use the _theme.override.less file.

This file is located in the view/{area}/web/css/source directory.

NEW QUESTION: 17

Which command should be used to refresh the cache using the command line?

A. magentocacheclean<type>

B. magentocacherefresh<type>

C. magentocachedelete<type>

Answer: (SHOW ANSWER)

Explanation

The command magentocacherefresh<type> clears and regenerates a specific cache type1. This is different from magentocacheclean<type>, which only clears a specific cache type without regenerating it, and magentocachedelete<type>, which deletes a specific cache type from the file system1.

NEW QUESTION: 18

Which log file would help a developer to investigate 503 errors caused by traffic or insufficient server resources on an Adobe Commerce Cloud project?

A. mysql-slow.log

B. access.log

C. cloud.log

Answer: (SHOW ANSWER)

Explanation

The access.log file stores the information about the requests and responses that occur on the web server, such as the IP address, timestamp, request URI, response code, and referer URL1. By checking the access.log file, a developer can identify the requests that resulted in 503 errors and the possible causes of those errors, such as traffic spikes, insufficient server resources, or misconfiguration1.

To check the access.log file on an Adobe Commerce Cloud project, a developer can use the following command in the CLI:

grep -r "\" 50 [0-9]" /path/to/access.log

This command will search for any lines in the access.log file that contain a response code starting with 50, which indicates a server error1. The developer can then compare the timestamps of those lines with the exception.log and error.log files to find more details about the errors1.

Alternatively, if the error has occurred in the past and the access.log file has been rotated (compressed and archived), the developer can use the following command in the CLI (Pro architecture only):

zgrep "\" 50 [0-9]" /path/to/access.log.<rotation ID>.gz

This command will search for any lines in the compressed access.log file that contain a response code starting with 501. The rotation ID is a number that indicates how many times the log file has been rotated. For example, access.log.1.gz is the most recent rotated log file, and access.log.10.gz is the oldest rotated log file1.

NEW QUESTION: 19

Which method type can be intercepted by plugins?

A. final

B. static

C. public

Answer: C (LEAVE A REPLY)

Explanation

Only public methods can be intercepted by plugins. This is because plugins are essentially extensions of Magento classes, and they can only modify the behavior of public methods.

NEW QUESTION: 20

A. Websites

B. Stores

C. Store Views

Answer: B (LEAVE A REPLY)

Explanation

In Magento, each store has its own root category, which defines the main category structure for that store1. Websites and store views do not have their own root categories, but they can share or inherit the root category of a store1.

NEW QUESTION: 21

Which file on an Adobe Commerce Cloud project allows a developer to upgrade the PHP version and enable/disable a PHP extension?

A. magento.app.yaal

B. .magento. env. yaml

C. php.ini

Answer: (SHOW ANSWER)

Explanation

The php.ini file is used to configure the PHP settings for an Adobe Commerce Cloud project. This file can be used to upgrade the PHP version and enable/disable PHP extensions.

NEW QUESTION: 22

Which action, if any, can be taken to change the URL key of the product?

A. The product URL key is generated automatically, so it cannot be changed.

B. Use URL rewrite to map product id with the custom URL key.

C. In the product admin form, under the Search Engine Optimization fieldset, the URL key can be set

Answer: (SHOW ANSWER)

Explanation

The URL key of a product is the text that is used to generate the product's URL. This text can be set by the merchant in the product admin form.

NEW QUESTION: 23

A new custom module is built for the existing Adobe Commerce store. A merchant has requested a few frontend updates. For this, a developer has to implement a custom style. What is the location of the less file that will be included by default?

A. view/{area}/web/css/style less

B. view/{area}/web/css/source/main less

C. view/{area}/web/css/source/_module.less

Answer: (SHOW ANSWER)

Explanation

The view/{area}/web/css/source/main.less file is the default less file that is included by default. This file contains the main styles for the module.

NEW QUESTION: 24

Which index mode is valid?

A. Update on refresh

B. Update on invalidate

C. Update on save

Answer: (SHOW ANSWER)

Explanation

The valid index modes are update on save and update on refresh.

NEW QUESTION: 25

How should a record be removed from a database which is using a model that was inherited from the

\Magento\Framework\Model\AbstractModel class?

A. Call the "unset" method on this model object

B. Call the "remove" method on this model object

C. Call the "delete" method on this model object

Answer: (SHOW ANSWER)

Explanation

The "delete" method on the \Magento\Framework\Model\AbstractModel class is used to remove a record from the database. This method will also cascade the delete to any related records.

NEW QUESTION: 26

A developer defined a new table in db.schema.xml while creating a new module.
What should be done to allow the removal of columns from the database when deleting them from db.schema.xml?

A. The removable columns should be defined in db_schema_whitelist.json.

B. The columns should have "removable" attribute set to "true" in the db.schema.xml.

C. The removable columns should be defined in db.schema_blacklist.json.

Answer: (SHOW ANSWER)

Explanation

If a developer wants to allow the removal of columns from the database when deleting them from db.schema.xml, they need to define the removable columns in the db_schema_whitelist.json file. This file will tell Magento which columns can be removed from the database.

NEW QUESTION: 27

Which file should a developer use to set the default value when creating configuration fields for admin?

A. etc/adminhtml/config.xml

B. etc/config xml

C. etc/adminhtml/system.xml

Answer: (SHOW ANSWER)

Explanation

To set the default value when creating configuration fields for admin, a developer should use the etc/adminhtml/system.xml file. This file contains the configuration for the admin panel, and the developer can add a new configuration field with a default value by using the following code:

<config>
<default>
<my_custom_config_field>10</my_custom_config_field>
</default>
</config>

NEW QUESTION: 28

What is one purpose of a customer data JS library?

A. It stores the customers credit card info for usage in the checkout.

B. It stores private customer data in local storage

C. It stores the customer's username and password for easier frontend login.

Answer: B ([LEAVE A REPLY](#))

Explanation

The customer data JS library is used to store private customer data in local storage. This data can be used to improve the customer's experience on the store, such as by remembering their shipping address or their preferred payment method.

NEW QUESTION: 29

Which theme directory contains the static files that can be loaded directly?

A. web

B. preprocessed

C. assets

Answer: A ([LEAVE A REPLY](#))

Explanation

The web directory contains the static files that can be loaded directly. This directory includes files such as CSS, JavaScript, and images.

NEW QUESTION: 30

A. The attribute must be moved to the specific group in the attribute set

B. The attribute property "Use in Product Tab' must be set to "yes"

C. The attribute property "Visible on Catalog Pages on Storefront" must be set to "yes".

Answer: ([SHOW ANSWER](#))

Explanation

The "Visible on Catalog Pages on Storefront" attribute property determines whether or not the attribute value is displayed in the Additional Information tab on the product detail page. If this property is set to "no", the attribute value will not be displayed.

NEW QUESTION: 31

A developer is creating a class \Vendor\Module\Model\MyModeL How should that class be defined as transient in di.xml?

A. <type name="\Vendor\Module\Model\MyModer transient="true7>

B. <type name="\Vendor\Module\Model\MyModer singleton='false7>

C. <type name='\Vendor\Module\Model\MyModer shared="false7>

Answer: ([SHOW ANSWER](#))

Explanation

To define a class as transient in di.xml, the transient attribute should be set to true.

Code snippet

<type name="\Vendor\Module\Model\MyModel" transient="true">

NEW QUESTION: 32
Which Adobe Commerce table stores all cron data?
A. schedule
B. cronjob
C. cron_schedule
Answer: (SHOW ANSWER)
Explanation
The cron_schedule table stores all cron data in Adobe Commerce. It contains information about the cron jobs that are scheduled to run, as well as the time and date they are scheduled to run.

NEW QUESTION: 33
A developer wants to deploy a new release to the Adobe Commerce Cloud Staging environment, but first they need the latest code from Production.
What would the developer do to update the Staging environment?
A. 1. Log in to the Project Web Interface.
2. Choose the Staging environment, and click Merge
B. 1. Checkout to Production environment
2. Use the magento-cloud synchronize <environment-ID> Commerce CLI Command
C. 1, Log in to the Project Web Interface.
2. Choose the Staging environment, and click Sync
Answer: (SHOW ANSWER)
Explanation
To update the Staging environment with the latest code from Production, you can use the following steps:
Checkout to the Production environment.
Use the magento-cloud synchronize <environment-ID> Commerce CLI Command to synchronize the Staging environment with the Production environment.
Note: You can find the environment ID in the Project Web Interface.